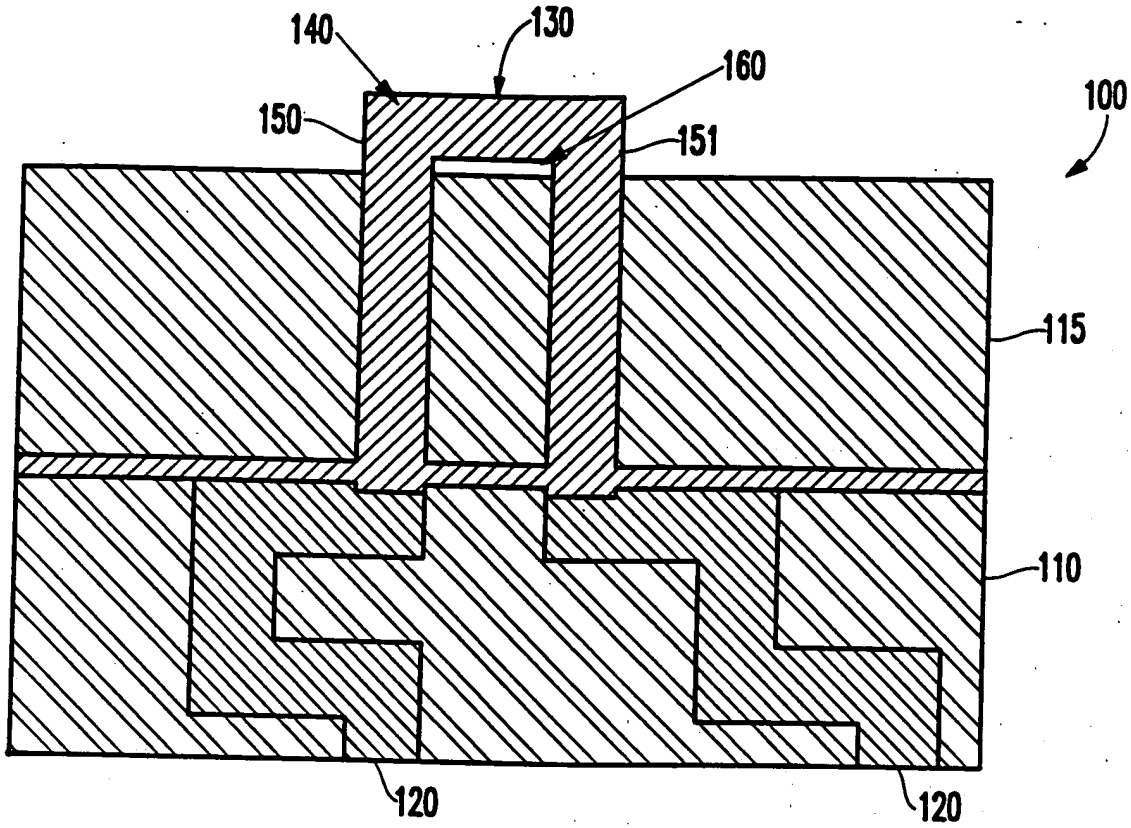

FIG.1

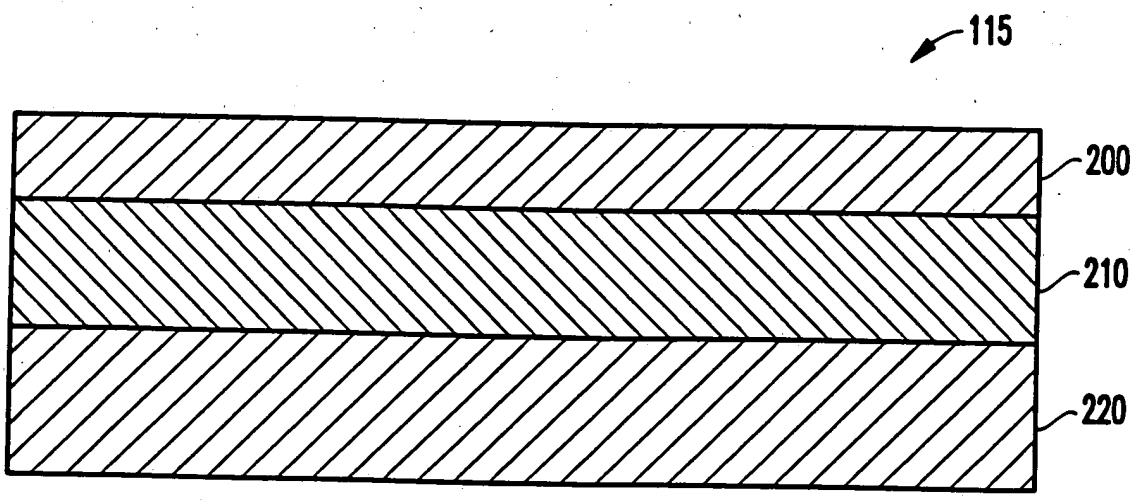

FIG.2

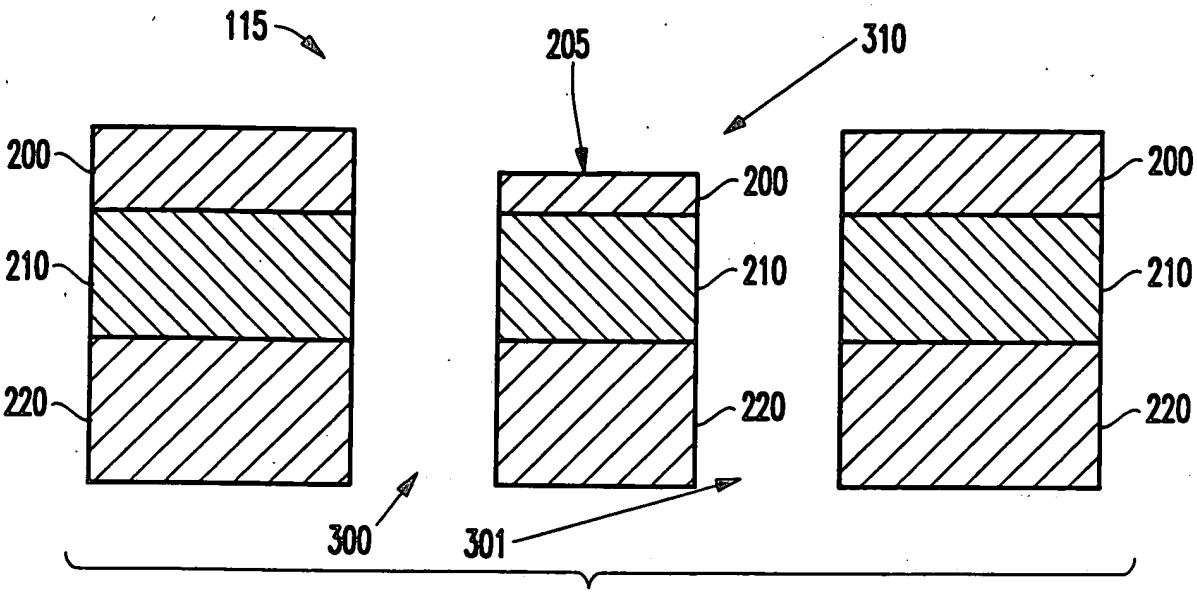

FIG.3

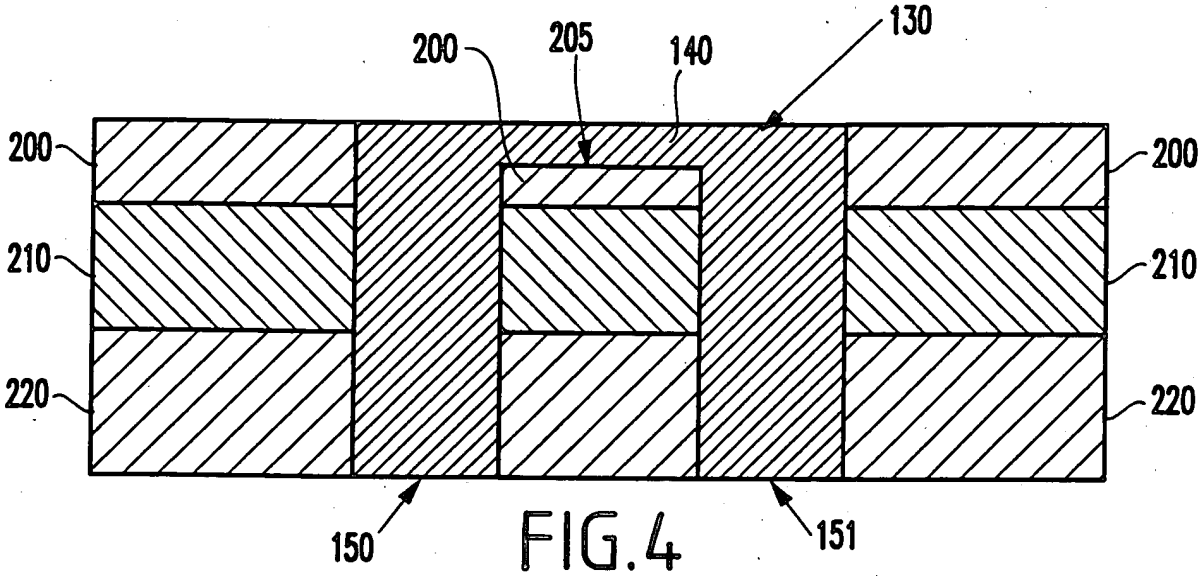

FIG.4

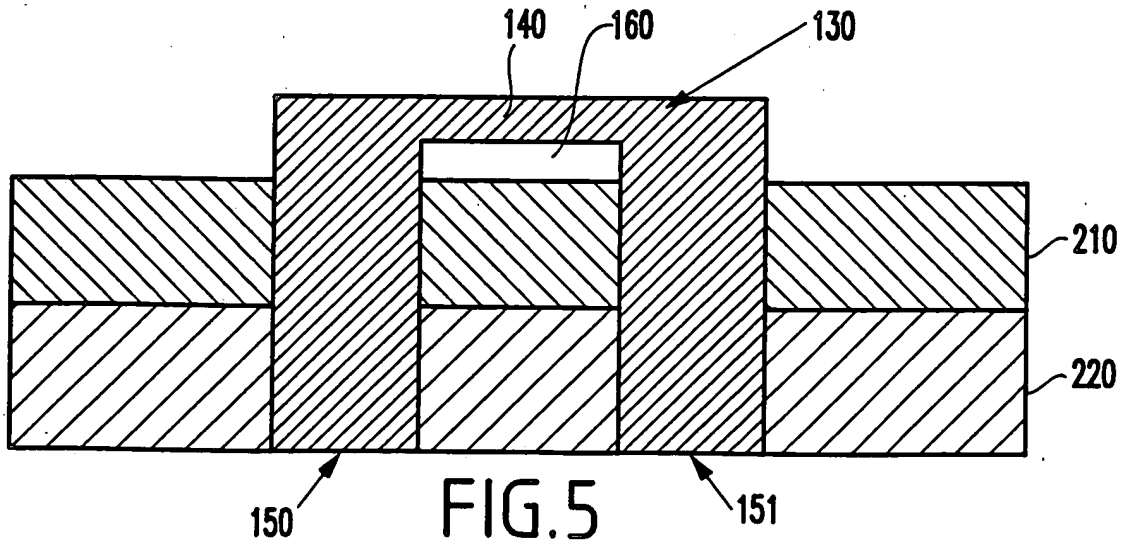

FIG.5

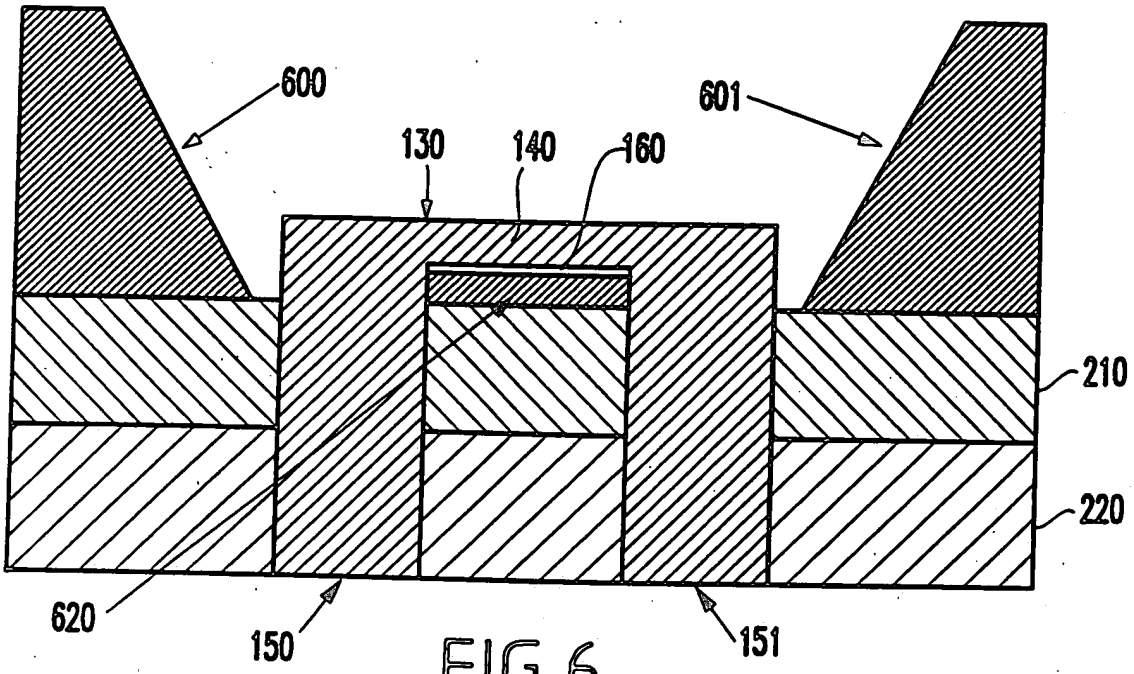
600
601
130
140
160
210
220
620
150
151

FIG.6

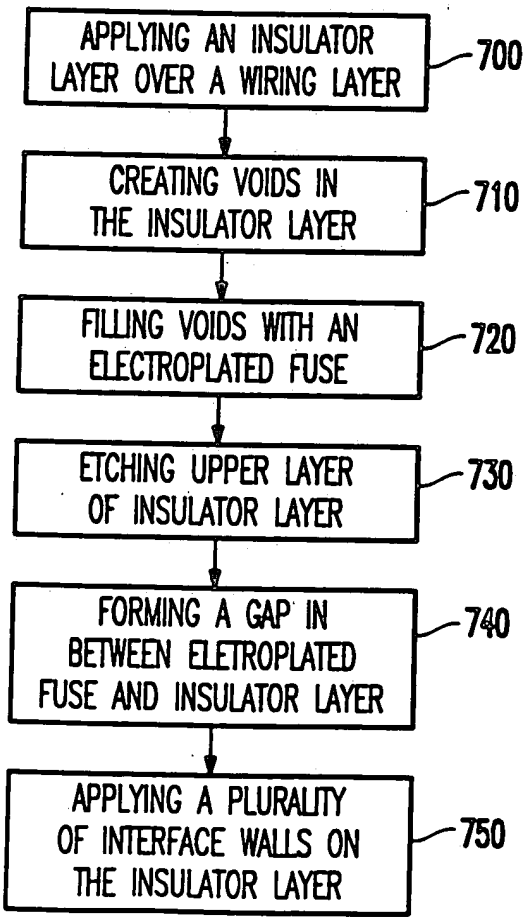
APPLYING AN INSULATOR LAYER OVER A WIRING LAYER
700
CREATING VOIDS IN THE INSULATOR LAYER
710
FILLING VOIDS WITH AN ELECTROPLATED FUSE
720
ETCHING UPPER LAYER OF INSULATOR LAYER
730
FORMING A GAP IN BETWEEN ELETROPLATED FUSE AND INSULATOR LAYER
740
APPLYING A PLURALITY OF INTERFACE WALLS ON THE INSULATOR LAYER
750

FIG.7